

ACADEMIC SENATE MINUTES

DATE: November 21, 2002

PRESENT:	George Benedict	Jan Spicer
	Sandie Rietz	George Madden
	Randall Gloege	Alan Davis
	Matt Redinger	

ABSENT:	Audrey ConnerRosberg – <i>excused</i>	Paul Bauer – <i>excused</i>
	Keith Edgerton – <i>excused</i>	Mark Hardt – <i>excused</i>
	Connie Landis – <i>excused</i>	

Janie Park (ex-officio)	Dan Zirker (ex-officio)
John Cech (ex-officio)	Joe Michels (ex-officio)
Randy Rhine (ex-officio)	George White (ex-officio)
Terrie Iverson (ex-officio)	Nichole Alley (ex-officio)
Curt Kochner (ex-officio)	

GUESTS:	Liz Tooley	Vern Gagnon
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PRESIDING: Sandie Rietz, Vice Chair

Sandie Rietz called the meeting to order at 3:38 p.m. on November 21, 2002, in the Chancellor's Conference Room.

The November 14, 2002, meeting minutes were approved.

I. ITEMS FOR INFORMATION

Item 25 AAS in Automotive Technology. Modification of an existing program.

Item 25.a Automotive Technology Certificate. Modification of an existing program.

Item 25.b CTAT Courses (140, 141, 292, 293, & 296). Change rubric to AUTO.

Item 25.c TRID 170 Engine Theory. New course.

Item 25.d AUTO 172 Engine Rebuild. New course.

Item 25.e AUTO 110 Manual Drive Train and Axles. New course.

Item 25.f AUTO 257 Automatic Transmission/Transaxle. New course.

Item 25.g TRID 180 Electrical Systems. New course.

Item 25.h AUTO 220 Automotive Electrical/Electronic Systems. New course.

Item 25.i AUTO 182 Diagnosis and Tune-Up. New course.

Item 25.j AUTO 222 Automotive Engine Performance. New course.

Item 25.k AUTO 255 Applied Automotive Service Operations. New course.

Item 25.L CTAT 142 Open Shop. Change rubric, catalog number, title, lecture hours, credit hours, prerequisites, & description.

Item 25.m CTAT 103 Automatic Transmissions/Open Shop. Change rubric, catalog number, title, lecture hours, credit hours, prerequisites, and description.

Item 35 CTAT 101 Gasoline Engines—Manual Drive Train and Axles. Delete course.

Item 35.a CTAT 121 Automotive Engine Performance. Delete course.

Item 35.b CTAT 120 Automotive Electrical Systems. Delete course.

Item 35.c CTAT 142 Open Shop. Delete course.

Item 35.d CTAT 103 Automatic Transmissions/Open Shop. Delete course.

Vern Gagnon, faculty member at the College of Technology, stated that these changes are to split up large credit blocks of 6, 8, or even 12 credits into smaller chunks of 3 and a few 6 credit courses. The students still in the current program will be completing in December, so this new program can begin spring semester.

⇒ Motion by Matt Redinger, seconded by Jan Spicer to **accept Items 25, 25.a, 25.b, 25.c, 25.d, 25.e, 25.f, 25.g, 25.h, 25.i, 25.j, 25.k, 25.L, 25.m, 35, 35.a, 35.b, 35.c, and 35.d for information.**

⇒ Motion carried.

It was asked as to why the Academic Senate requires that three or more changes to a course require that the course be deleted and a new course be created (Benedict's Rule). It was noted that before the UCC was formed, the items were disorganized and hard to handle by the Senate. The UCC does all the work for the Senate now, and this rule helps organize the changes.

Item 26 CTHV Courses. Change rubric to HVAC. (CTHV 111, 120, 130, 152, 162, 172, 200, 201, 204, 212, 213, 222, 231, 237, 242, 292, 293)

Item 26.a CTAB Courses. Change rubric to ABDY. (CTAB 111, 112, 121, 122, 131, 132, 141, 142, 292, 293)

Item 26.b CTDR Courses. Change rubric to DSGN. (CTDR 107, 116, 148, 204, 208, 238, 248)

Item 26.c CTDR Courses. Change rubric to DRFT/DSGN. (CTDR 291, 292, 293)

Item 26.d CTHO Courses. Change rubric to HLTH. (CTHO 101, 150, 250, 291, 292, 293)

Item 26.e CTHO Courses. Change rubric to MEDA. (CTHO 124, 125, 224, 225, 296)

Item 26.f CTHO Courses. Change rubric to NURS. (CTHO 102, 106, 107, 108, 120, 122, 201, 202, 206, 210, 213, 214, 215)

Item 26.g CTHO Courses. Change rubric to PARA. (CTHO 130, 131, 132, 133, 134, 135, 240, 241, 242, 243, 244, 245, 246, 247, 252, 253, 254)

Item 26.h CTDR Courses. Change rubric to DRFT. (CTDR 102, 104, 109, 110, 128, 138)

Item 26.i CTDT Courses. Change rubric to DIES. (CTDT 110, 115, 120, 125, 130, 135, 145, 150, 292, 293, 296)

Item 26.j CTMF Courses. Change rubric to METL. (CTMF 101, 102, 103, 201, 202, 203, 204, 292, 293)

Item 26.k CTDP Courses. Change rubric to CMP. (CTDP 105, 106, 111, 112, 114, 115, 116, 118, 119, 204, 205, 291, 292, 293)

Item 26.L CTTI Courses. Change rubric to TRID. (CTTI 150, 151, 152, 160, 206, 290, 292, 296)

Item 26.m CTCS Courses. Change rubric to CST. (CTCS 160, 162, 170, 172, 174, 176, 180, 250, 252, 260, 262, 264, 266, 268, 270, 272, 274, 276, 280, 292)

Item 26.n CTFS Courses. Change rubric to FIRE. (CTFS 101, 110, 115, 151, 172, 210, 214, 275)

Item 26.o CTPT Courses. Change rubric to PPT. (CTPT 101, 120, 151, 152, 175, 201, 202, 210, 211, 292, 293, 296)

Liz Tooley of the College of Technology Dean's Office noted that the MSU-Billings COT is the only one with a "CT" designation in their rubrics. These changes will remove that. It was also noted that these new rubrics are much more descriptive.

⇒ Motion by Matt Redinger, seconded by George Madden to **accept Items 26, 26.a, 26.b, 26.c, 26.d, 26.e, 26.f, 26.g, 26.h, 26.i, 26.j, 26.k, 26.L, 26.m, 26.n, and 26.o for information.**

⇒ Motion carried.

Item 28 AAS in Microcomputer Operations. Modification of a program (change the title of the degree).

Item 28.a CST 281 Computerized Inventory and Asset Tracking. New course.

Item 28.b CST 282 Research & Advanced Software Technical Support. New course.

Item 28.c CST 254 Advanced Hardware Technical Support. New course.

Item 28.d CST 182 Help Desk Support. New course.

Item 28.e CST 285 Help Desk Infrastructure. New course.

It was noted that Item 28 needs a copy of the current program attached to it. It was also noted by Liz Tooley that the present degree is highly outdated. These changes will revitalize the program, and add a component of desktop support.

⇒ Motion by Matt Redinger, seconded by Jan Spicer to **accept Items 28, 28.a, 28.b, 28.c, 28.d, and 28.e for information.**

⇒ Motion carried.

Item 29 CTDR 112 Architectural Drafting Lab. Change title and rubric.

Item 29.a CTDR 114 Civil Drafting Lab. Change title and rubric.

Item 29.b CTDR 228 CAD Productivity. Change title and rubric.

Item 29.c DRFT 108 Introduction to CAD. New course.

Item 29.d DSGN 218 SDS/2 Structural Detailing. New course.

It was noted that DRFT 108 (Item 29.c) is an elective in the Drafting and Design Program, and it can be used as an elective in other programs such as the Welding, HVAC/R, and Process Plant Technology. There is even some interest from art students in such an introductory CAD course. DSGN 218 (Item 29.d) was being taught as a seminar and must now become a course.

⇒ Motion by Matt Redinger, seconded by George Madden to **accept Items 29, 29.a, 29.b, 29.c, and 29.d for information.**

⇒ Motion carried.

Item 30 AAS in Heating, Ventilation, Air Conditioning, and Refrigeration. Modification of a program.

Item 30.a CTHV 204 Advanced Air Conditioning and Heat Pumps. Change prerequisites and rubric.

Item 30.b CTHV 250 Electricity for Heating and Air Conditioning. Change credit hours, prerequisites, and rubric.

Item 30.c CTHV 172 HVAC Controls. Change prerequisites and rubric.

Item 30.d CTHV 231 Residential and Light Commercial Heating Systems. Change prerequisites and rubric.

Item 30.e CTHV 141 HVACR Electricity. Delete course.

Item 30.f CTHV 242 Hot Water and Steam Heating Systems. Change prerequisites and rubric.

Item 30.g CTHV 201 Advanced Refrigeration. Change prerequisites and rubric.

It was noted that CTHV 141 (Item 30.e) is being deleted, and the extra credit is being added to CTHV 250 (Item 30.b) so there is no change in the number of credits required.

⇒ Motion by Randall Gloege, seconded by George Benedict to **accept Items 30, 30.a, 30.c, 30.d, 30.e, 30.f, and 30.g for information.**

⇒ Motion carried.

Item 30.b will be deferred to the next Senate meeting, as a syllabus is requested to accompany the change.

Item 31 CTMA 161 Math Computations for Health Occupations. Change prerequisites.

Item 31.a CTHO 112 Math Fundamentals for Health Occupations. New course.

It was noted that the rubrics of these courses are not being changed, as these are Gen Ed courses. The new course (Item 31.a) is a course that *will be needed if* the Practical Nurse program is moved back to a 3-semester certificate rather than a 4-semester AAS, which the State may require in the near future. If this change is required by the State, the current math course would not be appropriate, so a new one is being created.

⇒ Motion by Matt Redinger, seconded by George Madden to **accept Items 31 and 31.a for information.**

⇒ Motion carried.

II NEW BUSINESS

Sandie Rietz stated that she brought the binder of information from the **Bozeman Town Hall Meeting on the Budget** (10/23/02). She noted that it seemed to be Geoff Gamble's effort to get people together to commit to ownership of higher education. She also noted that the binder is mostly Bozeman information, and there was not much information from the other MSU campuses.

Dr. Rietz cited there was a proposal brought forward at the meeting where business "buy" students. The business hires the student and buys-out the student's loans. She stated that the banks apparently understand how it would work, and the Academic Senate should consider endorsing such an idea.

Dr. Rietz also noted that it was stated that the University system needs to move faster to respond to new markets and changes in markets.

It was requested that the Senate find a copy of the Governor's Budget, released November 15.

The meeting adjourned at 4:22 p.m.

The next Senate meeting will be December 5, 2002.

rjrm